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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of :
Claude BARLIER, ET AL. :
Application No. 10/530,504 :
Filed: April 6, 2005 :
For a Patent for a :
MECHANICAL COMPONENT HAVING AT LEAST :
ONE FLUID TRANSPORT CIRCUIT AND :
METHOD FOR DESIGNING SAME IN STRATA : September 12, 2005

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is being filed to advise the U.S. Patent Office of information which may be considered "material to patentability" in examining this patent application, in accordance with the provisions of 37 C.F.R. §1.56.

Applicants' Information Disclosure Statement, filed in this matter on August 22, 2005, advised the U.S. Patent Office of an earlier filed International Application, No. PCT/FR01/01445, which has since been assigned the U.S. Patent Application

No. 10/276,217. A further Office Action has issued for U.S. Patent Application No. 10/276,217, and the following documents are cited in the issued Office Action:

U.S. Patents

6,921,068 (Barlier et al.) - Issued: July 26, 2005
6,745,446 (Barlier) - Issued: June 8, 2004
6,719,554 (Hobson) - Issued: April 13, 2004
6,688,871 (Lee et al.) - Issued: February 10, 2004
6,164,115 (Higuchi et al.) - Issued: December 26, 2000
5,943,240 (Nakamura) - Issued: August 24, 1999
4,250,727 (Baril et al.) - Issued: February 17, 1981.
3,369,272 (Martin, Jr. et al.) - Issued: February 20, 1968
2,615,111 (Paquette et al.) - Issued: October 21, 1952

U.S. Patent Application Publications

2004/0217497 (Engwall et al.) - Published: November 4, 2004
2004/0173951 (Hobson) - Published: September 9, 2004
2004/0173930 (Himmer et al.) - Published: September 9, 2004
2003/0122277 (Padovani) - Published: July 3, 2003
2002/0125613 (Cominsky) - Published: September 12, 2002

Foreign Document

FR 2,625,135 (Boishu) - Published: June 30, 1989

A copy of the identified "foreign document" has been enclosed for consideration in this matter, together with an English translation of portions of the document which was supplied by the U.S. Patent Office, providing a concise explanation of the relevance of this non-English language document. Copies of the U.S. patent documents have not been enclosed with this Information Disclosure Statement in view of the waiver of such requirements for International Applications which entered their U.S. national stage after June 30, 2003 (OG Notices; 05 August 2003).

Due consideration of the foregoing documents is respectfully requested under 37 C.F.R. §1.56(a)(2). It is further respectfully requested that the Examiner acknowledge consideration of the above-listed documents by initialing the PTO-1449 form (1) which is enclosed with this Information Disclosure Statement and which lists the foregoing documents, and by providing applicants with an initialed copy of the enclosed PTO-1449 form to confirm consideration of the listed documents.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on September 12, 2005.

Date: 9/12/05

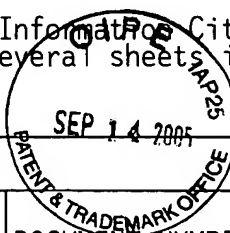

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Respectfully submitted,



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| FORM PTO-1449 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | | ATTY. DOCKET NO. CIRTES5.D02 | | APPLICATION NO. 10/530,504 | |
| List of Information Cited by Applicant (Use several sheets if necessary) | | | | | APPLICANTS Claude BARLIER, ET AL. | | | |
| | | | | | FILING DATE April 6, 2005 | | GROUP (not yet assigned) | |



| U.S. PATENT DOCUMENTS | | | | | | | | | |
|-----------------------|----|-----------------|----------|--------------------|-------|----------|-------------------------------|--|--|
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | | |
| | AA | 6 9 2 1 0 6 8 | 07/26/05 | Barlier et al. | | | | | |
| | AB | 6 7 4 5 4 4 6 | 06/08/04 | Barlier | | | | | |
| | AC | 6 7 1 9 5 5 4 | 04/13/04 | Hobson | | | | | |
| | AD | 6 6 8 8 8 7 1 | 02/10/04 | Lee et al. | | | | | |
| | AE | 6 1 6 4 1 1 5 | 12/26/00 | Higuchi et al. | | | | | |
| | AF | 5 9 4 3 2 4 0 | 08/24/99 | Nakamura | | | | | |
| | AG | 4 2 5 0 7 2 7 | 02/17/81 | Baril et al. | | | | | |
| | AH | 3 3 6 9 2 7 2 | 02/20/68 | Martin, Jr. et al. | | | | | |
| | AI | 2 6 1 5 1 1 1 | 10/21/52 | Paquette et al. | | | | | |
| | AJ | | | | | | | | |
| | AK | | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | | |
|--------------------------|----|-----------------|----------|-----------------|-------|----------|-------------|----|--|
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | | |
| | AL | 2 6 2 5 1 3 5 | 06/30/89 | France (Boishu) | | | YES | NO | |
| | AM | | | | | | | | |
| | AN | | | | | | | | |
| | AO | | | | | | | | |
| | AP | | | | | | | | |

| OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.) | | | |
|--|----|----|--|
| | AR | US | 2004/0217497 A1 (Engwall et al.) - Published: November 4, 2004 |
| | AS | US | 2004/0173951 A1 (Hobson) - Published: September 9, 2004 |
| | AT | US | 2004/0173930 A1 (Himmer et al.) - Published: September 9, 2004 |
| | AU | US | 2003/0122277 A1 (Padovani) - Published: July 3, 2003 |
| | AV | US | 2002/0125613 A1 (Cominsky) - Published: September 12, 2002 |
| | AW | | |

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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.